## Tabulation of Bids

Awarded to:	Date Awarded:	Amount Awarded
		(includes Base Bid
Musson Brothers. Inc.		plus Alternate 1)
	06/22/04	\$508,078.68

	Project Manag	er: David Montesinos
State of Wisconsin	Airport:	Ephraim/Gibraltar Airport
Department of Transportation	Project:	0715-54-53
Bureau of Aeronautics	Bid for: A	Apron and Txy Rcnstrctn and Future Hangar Development

DESCRIPTION: Taxiway Reconstruction and Future Hanger Development				Musson Bros. Inc. P.O. Box 638 Rhinelander, WI 54501		Reliance, Inc. P.O. Box 5186 DePere, WI 54115-5186 IRREGULAR BID	
Bid Item Description		Quantity	Unit	Unit Price	Total	Unit Price	Total
P15121	CLEARING AND GRUBBING	1.00	LS	\$16,000.00	\$16,000.00	\$0.00	\$0.00
P15203	COMMON EXCAVATION	1,360.00	CY	\$8.00	\$10,880.00	\$0.00	\$0.00
P15205	BORROW EXCAVATION	9,628.00	CY	\$7.74	\$74,520.72	\$0.00	\$0.00
P15604	EROSION MAT, DELIVERED, CLASS I, TYPE B	6,190.00	SY	\$0.80	\$4,952.00	\$0.00	\$0.00
P15605	EROSION MAT, INSTALLED, CLASS I, TYPE B	6,190.00	SY	\$0.80	\$4,952.00	\$0.00	\$0.00
P15633	SILT FENCE, SANDY SOIL, DELIVERED	650.00	LF	\$1.00	\$650.00	\$0.00	\$0.00
P15635	SILT FENCE, SANDY SOIL, DELIVERED	650.00	LF	\$1.00	\$650.00	\$0.00	\$0.00
P15636	SILT FENCE, SANDY SOIL, MAINTAINED	650.00	LF	\$0.25	\$162.50	\$0.00	\$0.00
P15639	EROSION CONTROL MOBILIZATION	1.00	EA	\$200.00	\$200.00	\$0.00	\$0.00
P15640	EMERGENCY EROSION CONTROL MOBILIZATIONS	1.00	EA	\$350.00	\$350.00	\$0.00	\$0.00
P15802	REMOVING BITUMINOUS PAVEMENT	952.00	SY	\$2.50	\$2,380.00	\$0.00	\$0.00
P15897	REMOVING CONCRETE TIE DOWNS	2.00	SET	\$200.00	\$400.00	\$0.00	\$0.00
P15901	SITE FINISHING	1.00	LS	\$1,500.00	\$1,500.00	\$0.00	\$0.00
305.012	BASE AGGREGATE DENSE 1 1/4 INCH	2,800.00	TON	\$11.46	\$32,088.00	\$0.00	\$0.00
455.012	ASPHALTIC MATERIAL, PG 64- 28	78.00	TON	\$245.00	\$19,110.00	\$0.00	\$0.00
460.1103	HMA PAVEMENT TYPE E-3	1,300.00	TON	\$42.90	\$55,770.00	\$0.00	\$0.00

DESCRIPTION: Taxiway Reconstruction and Future Hanger Development				Musson Bros. Inc. P.O. Box 638		Reliance, Inc. P.O. Box 5186	
Taxiway Recon	istruction and Future Hanger Develop	oment		Rhinelander, WI 54501		DePere, WI 54115-5186	
						IRREGULAR	BID
Bid Item Desc	ription	Quantity	Unit	Unit Price	Total	Unit Price	Total
P62009	PAINTING YELLOW WATERBORNE, TYPE I	1,185.00	SF	\$1.55	\$1,836.75	\$0.00	\$0.00
P62041	REFLECTIVE MEDIA, TYPE I, GRADATION, A	103.00	LB	\$0.45	\$46.35	\$0.00	\$0.00
628.7505	TEMPORARY DITCH CHECKS DELIVERED	40.00	LF	\$10.00	\$400.00	\$0.00	\$0.00
628.751	TEMPORARY DITCH CHECKS INSTALLED	40.00	LF	\$10.00	\$400.00	\$0.00	\$0.00
P63001	SAW CUTTING BITUMINOUS PAVEMENT	330.00	LF	\$2.50	\$825.00	\$0.00	\$0.00
P63202	FIELD OFFICE, TYPE B	1.00	EA	\$4,750.00	\$4,750.00	\$0.00	\$0.00
P63401	TRAFFIC CONTROL	1.00	LS	\$4,500.00	\$4,500.00	\$0.00	\$0.00
P63403	WOOD POSTS 4 X 4 INCH X 14 FEET	1.00	EA	\$60.00	\$60.00	\$0.00	\$0.00
P63505	GEOTEXTILE FABRIC, TYPE R	19.00	SY	\$5.00	\$95.00	\$0.00	\$0.00
P63702	SIGNS, TYPE II, REFLECTIVE	10.00	SF	\$28.00	\$280.00	\$0.00	\$0.00
P63801	RIPRAP	6.00	CY	\$100.00	\$600.00	\$0.00	\$0.00
P64001	MOBILIZATION	1.00	EA	\$17,750.00	\$17,750.00	\$0.00	\$0.00
P64201	MAINT. & REPAIR OF HAUL ROADS	1.00	LS	\$1.00	\$1.00	\$0.00	\$0.00
P64202	MAINT. & REPAIR OF HAUL ROADS	1.00	LS	\$1.00	\$1.00	\$0.00	\$0.00
P64401	AIRCRAFT TIEDOWNS	10.00	SET	\$615.00	\$6,150.00	\$0.00	\$0.00
P64601	BITUMINOUS PAVING JOINTS	1,772.00	LF	\$2.10	\$3,721.20	\$0.00	\$0.00
D70147	CULVERT PIPE, 12-INCH RC	96.00	LF	\$25.00	\$2,400.00	\$0.00	\$0.00
D70161	APRON ENDWALLS, 12-INCH RC	2.00	EA	\$400.00	\$800.00	\$0.00	\$0.00
T90101	SEEDING, MIXTURE NO. 20	235.00	LB	\$6.50	\$1,527.50	\$0.00	\$0.00
T90202	FERTILIZING, TYPE B	5.50	CWT	\$40.00	\$220.00	\$0.00	\$0.00
T90503	SALVAGE TOPSOIL	8,800.00	SY	\$0.75	\$6,600.00	\$0.00	\$0.00
T90801	MULCHING	3,700.00	SY	\$0.30	\$1,110.00	\$0.00	\$0.00

DESCRIPTION:				Musson Bros. Inc. Reliance, Inc.			
Taxiway Reco	nstruction and Future Hanger Develor	oment		P.O. Box 638		P.O. Box 5186	
				Rhinelander, W	1 54501	DePere, WI 541 IRREGULAR	
Bid Item Desc	•	Quantity	Unit	Unit Price	Total	Unit Price	Total
L10809A	1" FLEXIBLE POLYETHYLENE DUCT	300.00	LF	\$1.00	\$300.00	\$0.00	\$0.00
L10809B	1 1/4" FLEXIBLE POLYETHYLENE DUCT	400.00	LF	\$1.50	\$600.00	\$0.00	\$0.00
L10810	TRENCH OR PLOW	700.00	LF	\$16.00	\$11,200.00	\$0.00	\$0.00
L10811	COUNTERPOISE PLOW	250.00	LF	\$3.00	\$750.00	\$0.00	\$0.00
L10812A	1/C 5000 VOLT CABLE, NO. 8	300.00	LF	\$1.20	\$360.00	\$0.00	\$0.00
L10812B	2/C 5000 VOLT CABLES, NO. 8	400.00	LF	\$2.40	\$960.00	\$0.00	\$0.00
L10814	600 VOLT CABLE, NO.6	3,600.00	LF	\$0.90	\$3,240.00	\$0.00	\$0.00
L10817	BARE COUNTERPOISE WIRE NO.6	250.00	LF	\$0.50	\$125.00	\$0.00	\$0.00
L11025	DUCT MARKER	6.00	EA	\$125.00	\$750.00	\$0.00	\$0.00
L12503	RETRO-REFLECTIVE TAXIWAY MARKERS	27.00	EA	\$80.00	\$2,160.00	\$0.00	\$0.00
L12507	MEDIUM INTENSITY RUNWAY LIGHTS	2.00	EA	\$655.00	\$1,310.00	\$0.00	\$0.00
L12511	MEDIUM INTENSITY TAXIWAY LIGHTS	4.00	EA	\$680.00	\$2,720.00	\$0.00	\$0.00
L12515	REMOVE EXISTING RUNWAY OR TAXIWAY STAKE MOUNTED LIGHT	2.00	EA	\$75.00	\$150.00	\$0.00	\$0.00
X00001	EXISTING AIRPORT ROTATING BEACON REMOVAL	1.00	LS	\$1,200.00	\$1,200.00	\$0.00	\$0.00
X00002	AIRPORT ROTATING BEACON INSTALLATION	1.00	LS	\$28,737.00	\$28,737.00	\$0.00	\$0.00
X00003	EXISTING ELECT. EQUIP. BUILDING MODIFICATIONS	1.00	LS	\$2,100.00	\$2,100.00	\$0.00	\$0.00
X00004	L-881 PAPI INSTALL-RUNWAY END 14	1.00	EA	\$12,376.00	\$12,376.00	\$0.00	\$0.00
X00005	L-881 PAPI INSTALL-RUNWAY END 32	1.00	EA	\$11,350.00	\$11,350.00	\$0.00	\$0.00
X00006	ELECT. DUCT 2 INCH 1 WAY CONCRETE ENCASED	550.00	LF	\$18.00	\$9,900.00	\$0.00	\$0.00
X00007	ELECT. DUCT 4 INCH2 WAY CONCRETE ENCASED	50.00	LF	\$24.00	\$1,200.00	\$0.00	\$0.00
X00008	ELECT. DUCT 4 INCH2 WAY CONCRETE ENCASED	100.00	LF	\$29.00	\$2,900.00	\$0.00	\$0.00
X00009	HAND HOLES, COMPOSITE TYPE	3.00	EA	\$190.00	\$570.00	\$0.00	\$0.00

DESCRIPT	DESCRIPTION:			Musson Bros. Inc.		Reliance, Inc.	
Taxiway Rec	construction and Future Hanger Develo	pment		P.O. Box 638		P.O. Box 5186	
				Rhinelander, W	I 54501	DePere, WI 54	115-5186
						IRREGULAF	RBID
Bid Item Des	scription	Quantity	Unit	Unit Price	Total	Unit Price	Total
X00010	COUNTERPOISE GROUND PLATES	2.00	EA	\$150.00	\$300.00	\$0.00	\$0.00
X00011	RUNWAY LIGHT FIXTURE MODIFICATIONS	2.00	EA	\$42.00	\$84.00	\$0.00	\$0.00
X00012	TEST LOCATE & PROTECT EXISTING & NEW CIRCUITS	1.00	LS	\$4,500.00	\$4,500.00	\$0.00	\$0.00
X00013	ELECTRICAL SERVICE MODIFICATIONS LOCATION NO. 1	1.00	LS	\$25,750.00	\$25,750.00	\$0.00	\$0.00
X00014	ELECTRICAL SERVICE MODIFICATIONS LOCATION NO. 2+	1.00	LS	\$58,663.00	\$58,663.00	\$0.00	\$0.00
Base Bid	Total				\$462,894.02	IRREGULAR	BID

\$58,963.00

## **ALTERNATE #1**

Bid Item Des	cription	Quantity	Unit		Total	Total
p15203	COMMON EXCAVATION	275.00	CY	\$8.00	\$2,200.00	\$0.00
P15205	BORROW EXCAVATION	869.00	CY	\$5.74	\$4,988.06	\$0.00
P15604	EROSION MAT, DELIVERED, CLASS I, TYPE B	310.00	SY	\$0.80	\$248.00	\$0.00
P15605	EROSION MAT, INSTALLED, CLASS I, TYPE B	310.00	SY	\$0.80	\$248.00	\$0.00
P15802	REMOVING BITUMINOUS PAVEMENT	315.00	SY	\$2.50	\$787.50	\$0.00
P15901	SITE FINISHING	1.00	LS	\$500.00	\$500.00	\$0.00
305.011	BASE AGGREGATE DENSE 1 1/4 INCH	850.00	TON	\$11.46	\$9,741.00	\$0.00
455.012	ASPHALTIC MATERIAL, PG 64- 28	23.00	TON	\$245.00	\$5,635.00	\$0.00
460.1103	HMA PAVEMENT TYPE E-3	388.00	TON	\$43.40	\$16,839.20	\$0.00
P62009	PAINTING, YELLOW, WATERBORNE, TYPE 1	375.00	LF	\$2.60	\$975.00	\$0.00
P63001	SAWCUTTING BITUMINOUS PAVEMENT	24.00	LF	\$2.50	\$60.00	\$0.00
P64601	BITUMINOUS PAVING JOINTS	174.00	LF	\$2.10	\$365.40	\$0.00
T90101	SEEDING, MIXTURE #20	65.00	LBS	\$6.50	\$422.50	\$0.00
T90202	FERTILIZING, TYPE B	1.50	CWT	\$50.00	\$75.00	\$0.00
T90503	SALVAGE TOPSOIL	2,400.00	SY	\$0.75	\$1,800.00	\$0.00

Taxiway Reconstruction and Future Hanger Development		P.O. Box 638 Rhinelander, WI 54501		Reliance, Inc. P.O. Box 5186 DePere, WI 54115-5186 IRREGULAR BID		
Bid Item Description	Quantity	Unit	Unit Price	Total	Unit Price	Total
T90801 MULCHING	1,000.00	SY	\$0.30	\$300.00		\$0.00
Alternate 1 Total				\$45,184.66		\$0.00

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1 Uta1	\$508,078.68	IRREGULAR	BID